GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:3706
ANSWERED ON:16.08.2000
RAIN WATER HARVESTING
AVSM, BRIG.(RETD.) KAMAKHYA PRASAD SINGH DEO;BHAN SINGH BHAURA;CHINTAMAN NAVSHA WANAGA;SUBODH MOHITE;Y.S. VIVEKANANDA REDDY

Will the Minister of WATER RESOURCES be pleased to state:

(a) the details of the States where rain water harvesting scheme has been accepted and implemented alongwith the results thereof;

(b) whether any shortcoming have been detected in implementing the scheme;

(c) whether the Government propose to provide adequate funds and technical know how to the State Governments for the rain water harvesting and increase ground water level in the State:

(d) if so, the details thereof State-wise; and

(e) if so, the steps taken/proposed to be taken by the Government to popularise the rain water harvesting system in the country?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) Under the Central Sector Scheme of the Central Ground Water Board on "Artificial Recharge of Ground Water", rain water harvesting and ground water recharge experiments have been carried out in the States of Maharashtra, Karnataka, NCT Delhi, and the Union Territory of Chandigarh. The scheme has been extended to the States of Andhra Pradesh, Bihar, Gujarat, Haryana, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, Jammu & Kashmir, Himachal Pradesh, Kerala and Madhya Pradesh, Jammu & Kashmir, Himachal Pradesh, Kerala and Madhya Pradesh. The results of the scheme so far have been encouraging and rise in the level of ground water as much as 1 to 10 meters has been noticed in Amravati and Jalgaon districts in Maharashtra, Gauribidanaur and Mulbagal Talukas in Karnataka and in NCT Delhi.

(b) No, Sir.

(c) & (d) Water being a State subject, it is primarily the responsibility of the concerned State Governments to plan, finance and execute schemes for augmenting water resources. The Central Government is, however, providing technical and financial assistance to the States under various programmes.

The Central Ground Water Board under the Ministry of Water Resources is implementing a scheme at a cost of Rs.25.00 crore for "Artificial Recharge of Ground Water". Rain water harvesting is an integral part of this scheme. An amount of Rs.2.99 crore has been allocated under this scheme for the year 1999-2000. The State-wise position is given at Annexure − I

Funds are given by the Central Government through the Ministries of Agriculture and Rural Development to the States in respect of schemes having a component of rain water harvesting/ground water recharge/water conservation. For the year 1999-2000 the state-wise allocation under such schemes of these Departments is given at Annexure II.

The Central Ground Water Board extend technical assistance to State Governments in the design and execution of rainwater harvesting/ground water recharge structures.

(e) In addition to the various steps taken by other Government departments/agencies for popularising the rain water harvesting, the Central Ground Water Board has taken various steps to popularise the rain water harvesting in the country. The Board has organised seminars and workshops and several mass awareness programmes. It has also issued newspaper supplements for the purpose.

ANNEXURE-I REFERRED TO IN REPLY TO PART (c) AND (d) OF LOK SABHA UNSTARRED QUESTION NO. 3706 FOR ANSWER ON 16.8.2000 REGARDING RAIN WATER HARVESTING

FUNDS ALLOCATED DURING 1999-2000 FOR RECHARGE STUDIES IN VARIOUS STATES/UTs UNDER CENTRAL SECTOR SCHEME ON STUDIES ON ARTIFICIAL RECHARGE OF GROUND WATER.

Sl.No State/UT Funds allocated in the year 1999-2000 (Rs.in Lakh)

1.	NCT of Delhi	17.96
2.	Haryana	34.52
3.	Himachal Pradesh	25.37
4.	Jammu & Kashmir	19.00
5.	Karnataka	-
6.	Kerala	-
7	Madhya Pradesh	17.94
8.	Maharashtra	37.32
9.	Punjab	97.74
10.	Rajasthan	14.50
11.	Tamil Nadu	-
12.	Uttar Pradesh	5.00
13.	West Bengal	29.37
14.	Chandigarh	-
Total		298.72

ANNEXURE-II REFERRED TO IN REPLY TO PART (c) AND (d) OF LOKSABHA UNSTARRED QUESTION NO. 3706 FOR ANSWER ON 16.8.2000 REGARDING RAIN WATER HARVESTING

STATE-WISE ALLOCATION OF FUNDS BY THE UNION GOVERNMENT UNDER SCHEMES HAVING A COMPONENT OF RAIN WATER HARVESTING/ GROUND WATER RECHARGE/ WATER CONSERVATION DURING 1999-2000

(Rs. in lakhs)

Sl.NO	States/Uts	Ministry o Agriculture	Ministry of Rural Development
1	Andhra Pradesh	1665.00	12251.07
2	Arunachal Pradesh	127.00	2476.00
3	Assam	120.00	418.00
4	Bihar	0.00	9609.99
5	Goa	34.00	352.92
6	Gujarat	2480.00	9658.18
7	Haryana	245.00	2337.46
8	Himachal Pradesh	762.00	2620.77
9	Jammu & Kashmir	665.00	7087.01
10	Karnataka	3200.00	9419.54
11	Kerala	390.00	4307.88
12	Madhya Pradesh	4750.00	10846.44
13	Maharashtra	1500.00	14258.91
14	Manipur	460.00	907.00
15	Meghalaya	410.00	974.00
16	Mizoram	866.00	696.00
17	Nagaland	900.00	724.00
18	Orissa	500.00	4894.18
19	Punjab	123.00	1720.64
20	Rajasthan	5130.00	16963.19
21	Sikkim	200.00	460.83
22	Tamil Nadu	2075.00	7361.96
23	Tripura	551.00	862.00
24	Uttar Pradesh	3575.03	15868.18
25	West Bengal	750.00	7217.40
1	Andaman & Nicobar	3.00	12.50
2	Chandigarh	0.00	0.00
3	D & Nagar Haveli	0.00	12.50
4	Daman & Diu	0.00	12.50
5	NCT Delhi	0.00	0.00
6	Lakshadweep	0.00	12.50
7	Pondicherry	0.00	5.00

Grand Total	31481.03	148110.54